

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	15	"tosaya, carol".in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 11:38
L2	29	"sliwa, john".in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 11:38
L3	38	L1 L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 11:58
L4	6	("6514221" "6464680" "5752515").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 11:59
S1	42	US-5478857-\$.DID. OR US-5750349-\$.DID. OR US-5837853-\$.DID. OR US-5886051-\$.DID. OR US-5889042-\$.DID. OR US-5955317-\$.DID. OR US-5962463-\$.DID. OR US-3028066-\$.DID. OR US-6043224-\$.DID. OR US-6080582-\$.DID. OR US-6190691-\$.DID. OR US-6300085-\$.DID. OR US-5908480-\$.DID. OR US-6264625-\$.DID. OR US-6383159-\$.DID. OR US-6001331-\$.DID. OR US-3942531-\$.DID. OR US-4311147-\$.DID. OR US-4486680-\$.DID. OR US-4526168-\$.DID. OR US-4617931-\$.DID. OR US-4721106-\$.DID. OR US-5209719-\$.DID. OR US-5269281-\$.DID. OR US-5318014-\$.DID. OR US-5431663-\$.DID. OR US-5709676-\$.DID. OR US-4658828-\$.DID. OR US-5080102-\$.DID. OR US-5150712-\$.DID. OR US-5247935-\$.DID. OR US-5291890-\$.DID. OR US-5323779-\$.DID. OR US-5327884-\$.DID. OR US-5647760-\$.DID. OR US-6074352-\$.DID. OR US-6088613-\$.DID. OR US-6135971-\$.DID. OR US-5752515-\$.DID. OR US-6139819-\$.DID. OR US-6004257-\$.DID.	USPAT	OR	ON	2006/08/03 08:17

## EAST Search History

S2	15	"tosaya, carol".in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 08:25
S3	29	"sliwa, john".in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 08:25
S4	38	S2 S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 08:25
S5	1058857	acoustic or vibrat\$3 or vibrational	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 08:26
S6	29	S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 08:26
S7	7	brain and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 08:26
S8	25	("3499437"   "4303636"   "4315514"   "4923437"   "5059415"   "5112596"   "5291890"   "5307816"   "5368032"   "5438989"   "5443068"   "5465718"   "5485839"   "5524620"   "5526814"). PN. OR ("5752515").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 08:52
S9	1230934	ultrasound or ultrasonic or acoustic or acoustically or vibration or vibrational	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 10:52
S10	176316	brain or neuron or neurological	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 10:52

## EAST Search History

S11	1050200	protein or prion or deposit or nodule	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 10:53
S12	41009	S10 same S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 10:54
S13	4376	S9 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 10:55
S14	57487	alzheimer\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 10:55
S15	1971	S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 11:47
S16	1236647	ultrasound or ultrasonic or acoustic or acoustically or vibration or vibrational	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/24 15:42
S17	177809	brain or neuron or neurological	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/24 15:42
S18	29522	blood\$1brain or (blood with brain with barrier) or skull	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/31 15:03
S19	4027	S16 and S17 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/24 15:46
S20	5842820	cool\$3 or temperature or therm\$2 or thermally	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/24 16:01

## EAST Search History

S21	3022	S19 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/24 16:04
S23	1147644	doctor or surgeon or patient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/24 16:51
S24	2879	S21 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/24 16:51
S25	2017	imag\$3 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/24 16:52
S26	1486856	model or statistic or database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/24 16:52
S27	1751	S25 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/24 17:05
S28	58023	alzheimer\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/24 17:05
S29	1005	S27 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/24 17:05
S30	73686	plaque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/24 17:06
S31	686	S29 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/24 17:06

## EAST Search History

S32	1095377	drug or medicament or medication or medicine or vitamin or mineral	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/24 17:49
S33	686	S31 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/25 13:12
S34	10	US-5175773-\$.DID. OR US-5715449-\$.DID. OR US-5768405-\$.DID. OR US-5889524-\$.DID. OR US-6047090-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/25 13:12
S35	24	("4365339"   "5243665"   "5257346"   "5273038"   "5273433"   "5689577").PN. OR ("5889524").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 14:15
S36	98	("20040049134" "6475753" "5837853" "6248559" "5547841" "6369046" "6300349" "5721106" "6369058" "5877173" "5958919" "5948800" "6265432" "6350885" "6391871" "6420408" "6316405" "20050059634" "6262302" "6313152" "6472436" "6476263" "5912410" "5780587" "6214569" "6214569" "4919915" "5231170" "5567720" "5955285" "6312393" "6423001" "6175057" "6277826" "6303567" "6319498" "6455757" "6468791" "20030077667" "20040214774" "20050009019" "6071694" "5545566" "5631168" "6727278" "6417229" "6489355" "20010051368" "5928882" "6307089" "6399612" "20020111384" "5242932" "5348963" "5231000" "6172277" "5525339" "5679531" "5693753" "5786180" "4816416" "5385915" "6309892" "6472145" "6514686" "6660725" "20020028473" "20020037843" "20040146949" "20050191711" "20040072754" "6451044" "20040152760" "20050143462" "5387742" "5593846" "5766846" "5837672" "6284221" "20050038000" "5434050" "5837473" "5221607" "5783434" "5849711" "5858982" "6387674" "6441049" "6462171" "6221662" "6221662" "5297562" "5535760" "5571671" "5731284" "6071493" "6329531" "6451544" "6475742" "6475745" ).pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 14:28

## EAST Search History

S40	25	("3499437"   "4303636"   "4315514"   "4923437"   "5059415"   "5112596"   "5291890"   "5307816"   "5368032"   "5438989"   "5443068"   "5465718"   "5485839"   "5524620"   "5526814").PN. OR ("5752515").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 14:42
S41	25	("3499437"   "4303636"   "4315514"   "4923437"   "5059415"   "5112596"   "5291890"   "5307816"   "5368032"   "5438989"   "5443068"   "5465718"   "5485839"   "5524620"   "5526814").PN. OR ("5752515").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/25 14:48
S42	3	S41 and (alzheimer\$2 or alzhiemer\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/25 14:49
S43	2	"6464680".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/28 10:55
S44	2	"6514221".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/28 10:55
S45	9	("5149319"   "5540909"   "5752515"   "6066123"   "6135976"   "6264917"   "6346098"   "6416740"   "RE36939").PN. OR ("6514221").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/28 10:56
S46	2	"5752515".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/28 14:06
S47	5100766	slow\$3 or stop\$4 or avoid\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/28 14:06
S48	27661	cognit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/28 14:07

## EAST Search History

S49	1236870	ultrasound or ultrasonic or acoustic or acoustically or vibration or vibrational	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/28 14:07
S50	177842	brain or neuron or neurological	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/28 14:07
S51	1905	S47 and S48 and S49 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/28 14:08
S52	29524	blood\$1brain or (blood with brain with barrier) or skull	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/28 14:08
S53	843	S52 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/28 14:08
S54	309	(ultrasound or ultrasonic) and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/28 14:08
S56	2329183	cool\$3 or ((temperature or therm\$2 or thermally) with monitor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/29 15:59
S57	1237331	ultrasound or ultrasonic or acoustic or acoustically or vibration or vibrational	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/29 16:01
S58	157364	S56 and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/29 16:01
S59	73823	plaque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/31 15:01

## EAST Search History

S60	42606	cavitation or cavitate or microbubble or micro\$1bubble or microparticulate or micro\$1particulate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/31 15:02
S61	1238066	ultrasound or ultrasonic or acoustic or acoustically or vibration or vibrational	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/31 15:02
S62	58168	alzheimer\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/31 15:02
S63	117	S59 and S60 and S61 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/31 15:02
S64	1096751	drug or medicament or medication or medicine or vitamin or mineral	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/31 15:02
S65	17765	blood\$1brain or (blood with brain with barrier) or bbb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/31 15:03
S66	4634	S64 same S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/31 15:03
S67	16	S63 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/31 15:47
S68	9371	S59 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/31 15:48
S69	9711	S60 same S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/31 15:48

## EAST Search History

S70	28	S68 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/31 15:48
S71	0	("2004/0049134").URPN.	USPAT	OR	ON	2006/08/31 16:18